REMARKS

1.   In response to the Office Action mailed November 21, 2006, Applicant respectfully requests reconsideration.   Claims 21-53 were last presented for examination.   In the outstanding Office Action, all claims were rejected. No claims have been amended, canceled or added in this paper. Thus, upon entry of this paper, claims 21-53 will remain pending in this application. Of these thirty-three (33) claims, three (3) claims (claims 21, 26 and 41) are independent.

2.   Based on the above Amendments and the following Remarks, Applicant respectfully requests that all outstanding rejections be reconsidered, and that they be withdrawn.

Claim Rejections

3.   Independent claims 21, 26 and 41 and dependent claims 22, 27, 28, 30, 32, 37-39, 42-43, 45, 47, 52 and 53 have been rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent Publication No. 2002/0066033 to Dobbins (hereinafter, "Dobbins") in view of U.S. Patent No. 6,434,619 to Lim, *et al.* (hereinafter, "Lim").   Dependent claims 23-25, 31, 33-36, 46 and 48-51 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Dobbins and Lim, in further view of U.S. Patent No. 6,275,225 to Rangarajan, *et al.* (hereinafter, "Rangarajan").   Dependent claims 29 and 44 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Lim and Dobbins in further view of U.S. Patent Publication No. 2002/0053020 A1 to Teijido, *et al.* (hereinafter, "Teijido").   Based upon the above Amendments and following Remarks, Applicant respectfully requests reconsideration and withdrawal of these rejections.

4.   Independent claim 21 recites, in part, "executing at least one management information module to generate a portal display of on-line service information, wherein said at least one management information module operates on only those network resources of said service provider network which have not been excluded by said security filter and said display filter, and wherein the displayed on-line service information comprises network management information regarding the network resources not excluded by said security filter and display filter." (*See,* Applicant's claim 21, above.) In rejecting claim 21, the Examiner asserted that both Dobbins and Lim disclose displaying on-line service information comprising network

management information regarding resources not excluded by both a security filter and a display filter. Applicant respectfully disagrees for at least the following reasons.

5.   As Applicant noted in Applicant's prior response, Dobbins is directed to a system for managing content resources. (*See,* Dobbins at 0009.)   A request is received from a user for access to a source of content resources. (*See,* Dobbins at 0009.)   The system then determines if the user is authorized to access the source (referred to by Dobbins as the "authentication policy"). (*See,* Dobbins at 0023.)   If so, the system retrieves policies associated with the subscriber that control the subscriber's ability to gain access to specific content and network services. (*See,* Dobbins at 0023-0024.) Then, a stored profile for the user is retrieved that identifies the applications and services of the system to which the user subscribes. (*See,* Dobbins at 0024.)   A specifically tailored web page is then generated for the user based on this information. (*See,* Dobbins at 0025.)   This web page may show the services to which the subscriber subscribes and the services to which the subscriber can optionally subscribe. (*See,* Dobbins at 0039.)   The user may then opt to use any of the services to which they subscribe via this web page. (*See,* Dobbins at 0026.)

6.   In asserting that Dobbins discloses displaying on-line service information comprising network management information regarding resources not excluded by both a security filter and a display filter, the Examiner relied on paragraph 28 of Dobbins. This portion of Dobbins discloses that monitoring services may be made available to a system administrator who may then use the services to observe the operating performance of the system. (*See,* Dobbins at para 28.) As such, this monitoring service is not displayed to a subscriber, but instead to a system administrator.   However, as noted above, the Examiner relied on Dobbin's disclosure of a specifically tailored web page displayed to a subscriber in asserting that Dobbins discloses the two-tiered filtering scheme of claim 21. Thus, the disclosure of Dobbins allegedly disclosing a security filter and a display filter does not disclose that these filters are used to filter network resources in determining the network management information displayed to the system administrator.   Rather, Dobbins discloses that these alleged filters of Dobbins are applied in displaying the subscriber's web page, which Dobbins does not disclose displays this network management information relied on by the Examiner.

7.   Accordingly, Dobbins fails to disclose, teach or suggest displaying network management information, such as, network monitoring information, diagnostic information, alarms, network topology information, or network health information regarding network

resources not excluded by both a security filter and a display filter. Applicant accordingly respectfully submits that Dobbins fails to teach or suggest "executing at least one management information module to generate a portal display of on-line service information ... wherein the displayed on-line service information comprises network management information regarding the network resources not excluded by said security filter and display filter," as recited by independent claim 21.

8.   The Examiner further asserted that Lim discloses a system that allows customers to monitor and manage their network resources. (*See*, Office Action at 8.) However, even if true, Lim does not teach or suggest using a two-tiered filtering mechanism in displaying such monitoring information (*i.e.,* displaying network management information regarding resources not excluded by both a security filter and display filter).   Moreover, the Examiner has identified no disclosure of Lim allegedly disclosing this.   Rather, the Examiner has merely alleged that Lim discloses displaying monitoring information. As such, Applicant respectfully submits that Lim, like Dobbins fails teach or suggest "wherein the displayed on-line service information comprises network management information regarding the network resources not excluded by said security filter and display filter," as recited by independent claim 21.

9.   Applicant accordingly respectfully submits that neither Dobbins nor Lim, whether taken alone or in combination, teach or suggest the combination of elements recited by independent claim 21. Applicant therefore respectfully requests that the Examiner reconsider and withdraw the rejection to claim 21 for at least this reason.

10.   Independent claim 26 recites, in part, "displaying a portal display of on-line service information generated from application of one of said plurality of modules to network resources resulting from application to the service provider network of a security filter corresponding to the customer and at least one of said display filters, and wherein the displayed on-line service information comprises network management information regarding the network resources resulting from the application of the security filter and the at least one display filter." Applicant accordingly respectfully submits that for at least similar reasons to those discussed above, independent claim 26 is likewise allowable over the cited references.

11.   Independent claim 41 recites, in part, "a display manager configured to construct a portal display of on-line service information resulting from an application of selected module to a network resource of said service provider network of resulting from application a

security filter corresponding to the customer and a display filter, and wherein the on-line service information comprises network management information regarding the network resources resulting from the application of the security filter and the at least one display filter." Applicant accordingly respectfully submits that for at least similar reasons to those discussed above, independent claim 41 is allowable over the cited references.

12.   Applicant also notes that in the present Office Action, the Examiner did not provide any basis for rejecting dependent claim 40. Applicant accordingly respectfully requests that the Examiner either provide a basis for rejecting claim 40 or indicate that claim 40 is allowable over the cited references.
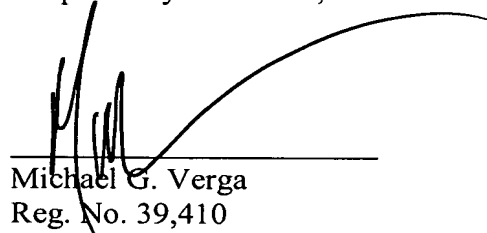
Dependent Claims

13.   The dependent claims incorporate all of the subject matter of their respective independent claims and add additional subject matter which makes them *a fortiori* independently patentable over the art of record. Accordingly, Applicant respectfully asserts that the dependent claims are patentable over the art of record at least for the same reasons as those noted above.

Conclusion

14.   In view of the foregoing, this application should be in condition for allowance. A notice to this effect is respectfully requested.

Respectfully submitted,

Michael G. Verga
Reg. No. 39,410

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